

antibiotic immobilized on a support, under conditions which allow [the] for complexation of the reference antibiotic with the amount of recognition agent which has not [reacted in step a)] complexed with the antibiotic or antibiotics in the biological fluid, and
c) detecting an antibiotic or antibiotics by determining the amount of the recognition agent [bound to] which has been complexed in b) by the reference antibiotic immobilized on the support,
[characterized in that] wherein the recognition agent comprises a receptor which is sensitive to [the] antibiotics containing a β -lactam ring (obtained from Bacillus licheniformis.) *wherein the receptor has been*

2. (Amended) The process [Process] according to Claim 1, [characterized in that] wherein the receptor which is sensitive to antibiotics containing a β -lactam ring is the BlaR receptor or the BlaR-CTD receptor.

3. (Amended) The process [Process] according to Claim 1, [characterized in that] wherein the receptor which is sensitive to antibiotics containing a β -lactam ring is coupled to a labeling agent [chosen] selected from the group consisting of metallic colloidal particles, colloidal particles of selenium, carbon, sulphur or tellurium, and colloidal particles of coloured synthetic latices.

In claim 4,
line 1, change "Process" to --The process--;
line 2, change "characterized in that" to --wherein--;
line 4, change "chosen" to --selected--.

In claim 5,
line 1, change "Process" to --The process--;
line 2, change "characterized in that" to --wherein--;
line 4, change "chosen" to --from--; and delete ", such as alkaline";
line 5, delete "phosphatase, peroxidases and β -lactamases".

- In claim 6, line 1, change "Process" to --The process--; and change "characterized in" to --wherein--;
line 2, delete "that".
- In claim 7, line 1, change "Process" to --The process--;
line 2, change "characterized in that" to "wherein";
line 4, delete "step".
- In claim 8, line 1, change "Process" to --The process--;
line 2, change "characterized in that" to --wherein--;
line 4, delete "step".
- In claim 9, line 1, change "Process" to --The process--;
line 2, change "characterized in that steps" to --wherein--; and
replace "or" with --and--.
- In claim 10, line 1, change "Process" to --The process--;
line 2, change "characterized in that" to --wherein--; and delete
"step";
line 3, change "chosen" to --selected--.